STONE MIZER



Sizing & Using a Stone Mizer®

MACHINE SIZE (LBS)	STONE MIZER
Up to 35,000	5 cu. yd.
35,000 -55,000	7.5 cu. yd.
55,000 - 75,000	9 cu. yd.
75,000 - 90,000	10 cu. yd.
90,000 - 120,000	12 cu. yd.
120,000 - 140,000	15 cu. yd.
140,000 - 170,000	20 cu yd.
170,000 and up	Custom

- Stone Mizers should hold a minimum of four buckets (large enough to make one complete cut or cycle).
- ◆ The inside dimension of the Stone Mizer should be at least 12 in. wider than the excavator bucket.
- ♦ Heavy-duty designs are recommended for 90,000+lbs. excavators.
- ◆ Special designs are available.



SM Standard Stone Mizer® With Lift Bar

MODEL/CAPACITY (CU. YD.)	SIZE (in.) H×W×L	WEIGHT (LBS)
SM-5	36" x 60" x 140"	4,210
SM-7.5	48" x 60" x 162"	4,820
SM-9	48" x 60" x 186"	5,490
SM-10	48" x 60" x 204"	6,350
SM-12	48" x 70" x 210"	7,040
SM-15	48" x 70" x 216"	7,530

Standard Series

SDSM Heavy-Duty Stone Mizer® With Lift Bar

MODEL/CAPACITY (CU. YD.)	SIZE (in.) H×W×L	WEIGHT (LBS)
HDSM-5	36" x 60" x 140"	5,210
HDSM-7.5	48" x 60" x 162"	6,120
HDSM-9	48" x 60" x 186"	6,890
HDSM-10	48" x 60" x 204"	7,820
HDSM-12	48" x 70" x 210"	8,590
HDSM-15	60" x 70" x 216"	9,580
HDSM-18	60" x 70" x 252"	10,790
HDSM-20	72" x 70" x 252"	11,370

Recommended for 90,000 lbs. + Excavators

SM-EWHD Ext. Width Heavy-Duty Stone Mizer® With Lift Bar

MODEL/CAPACITY (CU.YD.)	SIZE (in.) H×W×L	WEIGHT (LBS)
SM-EWHD-9	48" x 75" x 157"	6,850
SM-EWHD-10	48" x 83" x 158"	7,540
SM-EWHD-12	48" x 83" x 181"	8,430
SM-EWHD-15	60" x 86" x 188"	9,600
SM-EWHD-18	60" x 90.5" x 207"	10,240
SM-EWHD-20	60" x 90.5" x 224"	11,070

Better Accommodates Excavators With Oversized Buckets

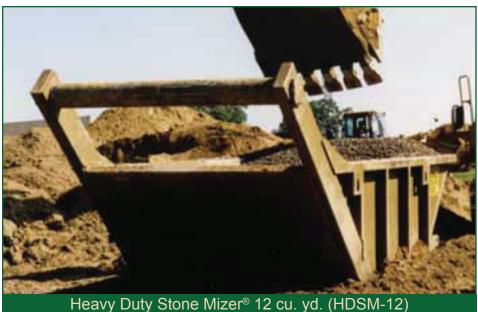
SM-EWSD Ext. Width Severe Duty Stone Mizer® With Lift Bar

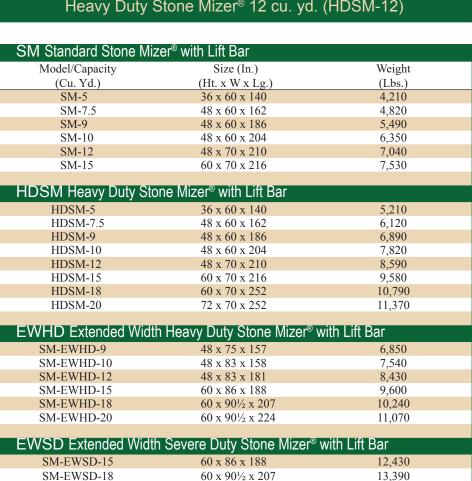
MODEL/CAPACITY (CU. YD.)	SIZE (in.) H×W×L	WEIGHT (LBS)
SM-EWSD-15	60" x 86" x 188"	12,430
SM-EWSD-18	60" x 90.5" x 207"	13,390
SM-EWSD-20	60" x 90.5" x 224"	14,600

Engineered For Use With Larger Excavators of 140,000 + Lbs.

Stone Mizer®

Bedding Material Containers





60 x 901/2 x 224

SM-EWSD-20













14,600

Stone Mizer®

Bedding Material Containers

Uses:

Efficiency's Stone Mizer® Series offers wider and more durable bedding material containers than any competitor, and can accommodate oversized excavator buckets while withstanding the forces of larger excavators. Stone Mizers® are available in capacities ranging from 5 to 20 cu. yd. in four different series types: Standard, Heavy Duty, Extended Width Heavy Duty, and Extended Width Severe Duty. Custom built models are also available.

Advantages:

Efficiency's Stone Mizer® substantially reduces bedding material loss by keeping it confined to the container. They allow operators to control bedding placement carefully, with a minimum of waste which saves contractors thousands of bottom line dollars each year by:

- Reducing the time that production crews wait for pipe bedding transfers.
- Reducing the amount of costly wasted or spilled bedding.
- Reduces restoration costs.
- Saving more time for pipe production.

Sizing & Using a Stone Mizer®

Machine Size (lbs.)	Stone Mizer
Up to 35,000	5 cu. yd.
35,000 - 55,000	7.5 cu. yd.
55,000 - 75,000	9 cu. yd.
75,000 - 90,000	10 cu. yd.
90,000 - 120,000	12 cu. yd.
120,000 - 140,000	
140,000 - 170,000	
170,000 - and up	Custom

- Mizers should hold a minimum of four buckets (large enough to make one complete cut or cycle).
- The inside dimension of the Mizer should be at least 12 in. wider than the excavator bucket.
- Heavy duty designs are recommended for 90,000+ lbs. excavators.
- Special designs are available.



Standard Series:

- 1/4 in. plate sides and ends.
- 1/2 in. plate bottom.
- Lift Bar included.
- 24 in. clearance between lift bar and Stone Mizer®.

Heavy Duty Series:

- 3/8 in. plate sides.
- 1/2 in. plate ends and bottom.
- Lift Bar included.
- 24 in. clearance between lift bar and Stone Mizer®.
- Recommended for 90,000+ lb. excavators.

Extended Width Heavy Duty Series:

- Heavy duty construction.
- 3/8 in. plate sides.
- 1/2 in. plate ends and bottom.
- Lift Bar included.
- Substantially wider than standard
- Better accommodates excavators with oversized buckets.

Extended Width Severe Duty Series:

- Engineered to be used with larger excavators of 140,000+ lbs.
- Heavy duty construction.
- 1/2 in. plate sides.
- 3/4 in. plate ends and bottom.
- Lift Bar included.

